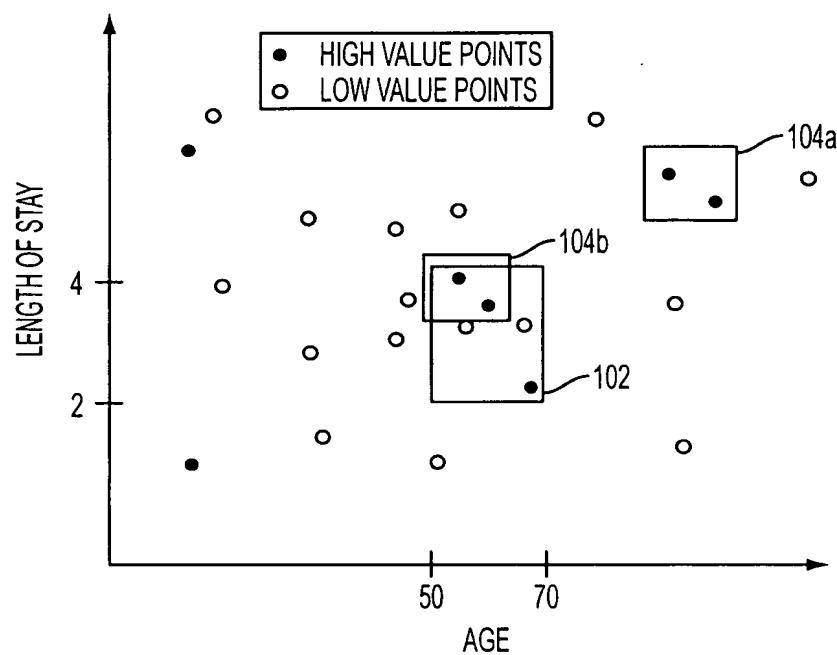




AMENDED SHEET



HYPER BOX DEFINED AS $50 < AGE < 70$ AND $2 \leq STAY\ LENGTH \leq 4$

FIG. 1
PRIOR ART

AMENDED SHEET

DOCTOR ID				
EXPECTED COST	A	B	C	D
	150	200	900	1000

DOCTOR ID HISTOGRAM

$$\text{EXPECTED COST} = \frac{\sum \text{COST}}{\# \text{ OF INSTANCES OF THE DISCRETE ATTRIBUTE VALUE}}$$

INDEX	DOCTOR ID	AGE	LENGTH OF STORAGE	COST
	A	20	1	100
2	A	40	2	300
	B	16	1	100
4	B	60	3	1000
5	C	70	2	800
•	•	•	•	•
•	•	•	•	•
•	•	•	•	•
100	D	50	4	1500

RELATIONAL TABLE OF DATA

FIG. 2
PRIOR ART

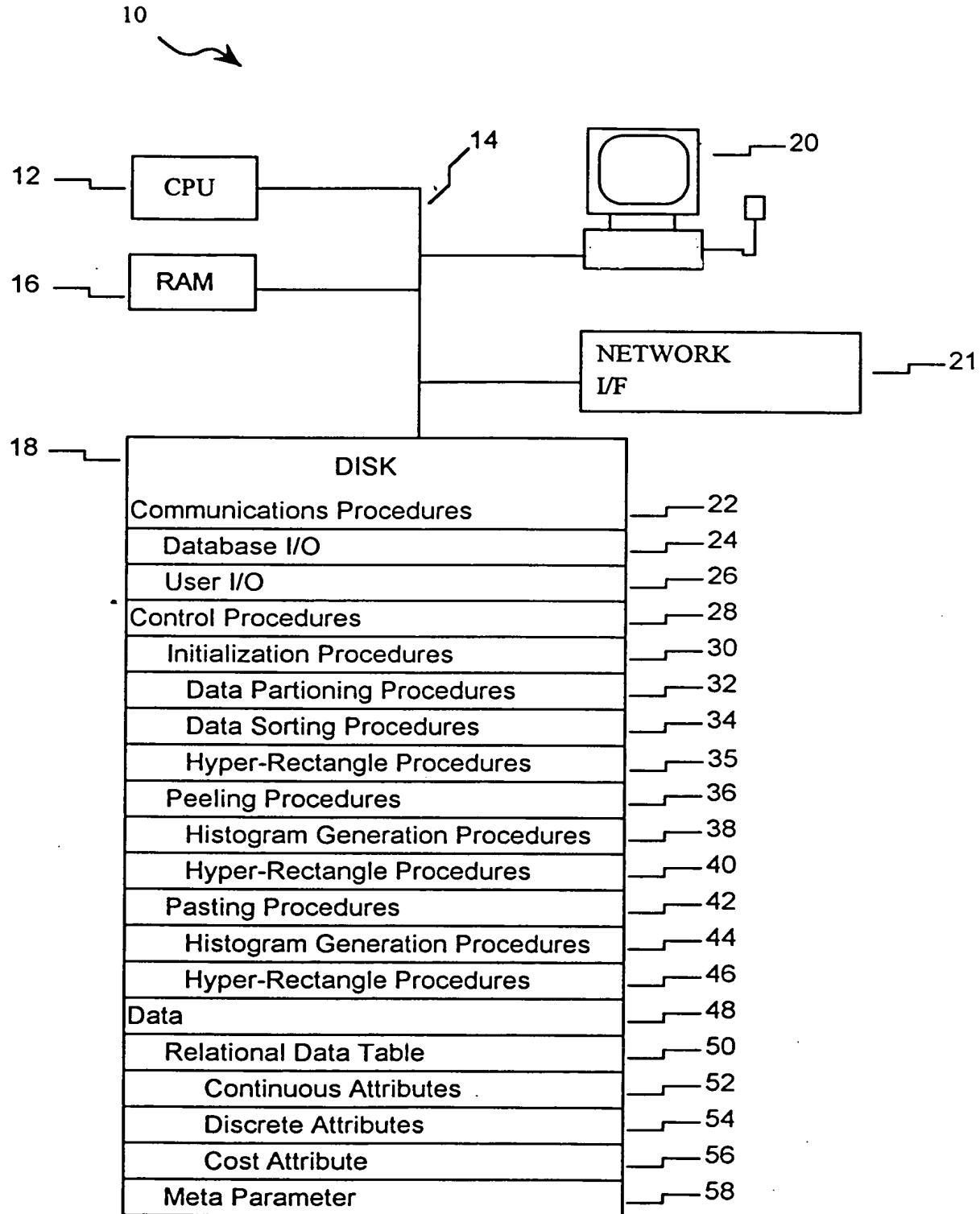


FIG. 3

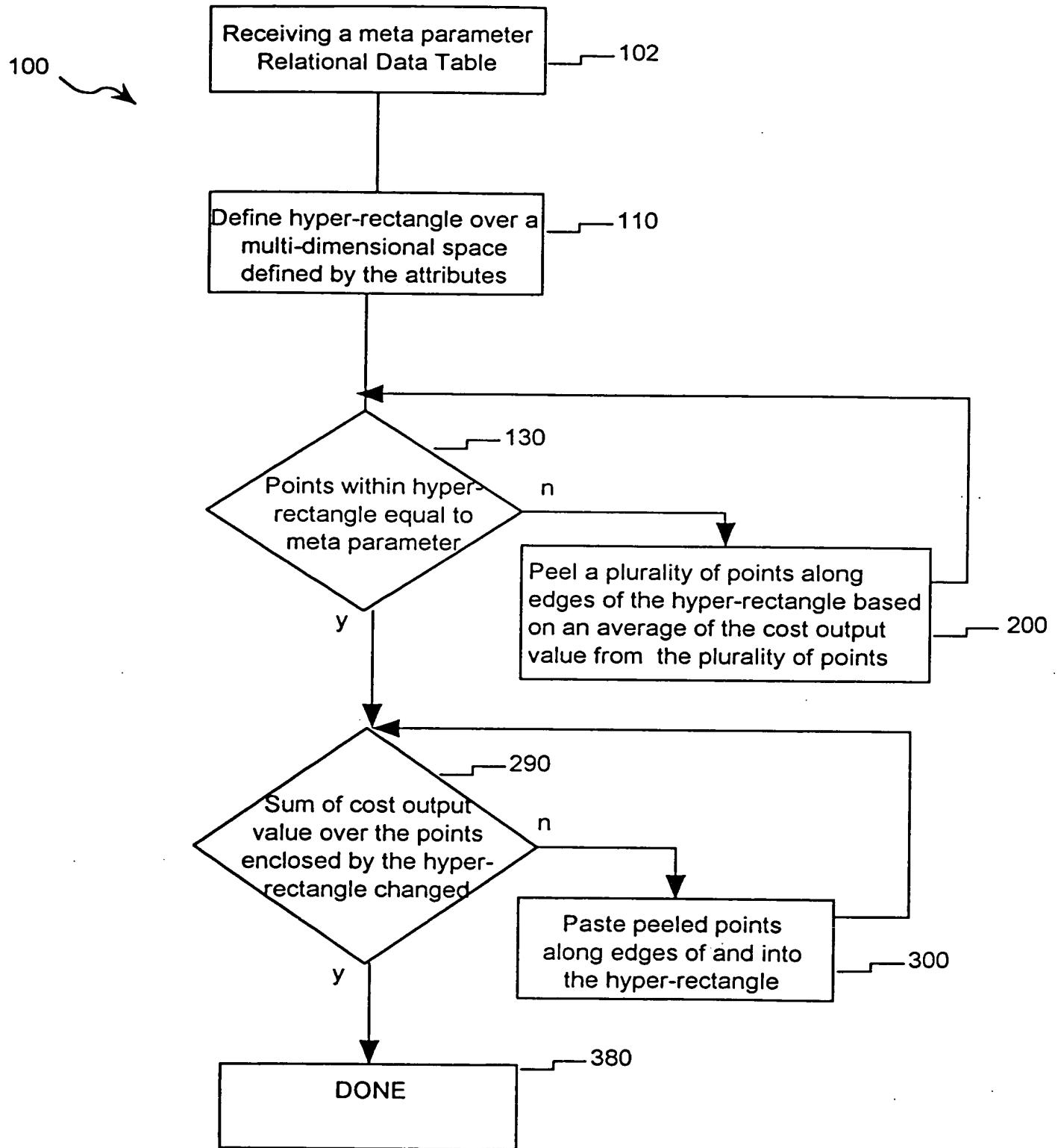


FIG. 4

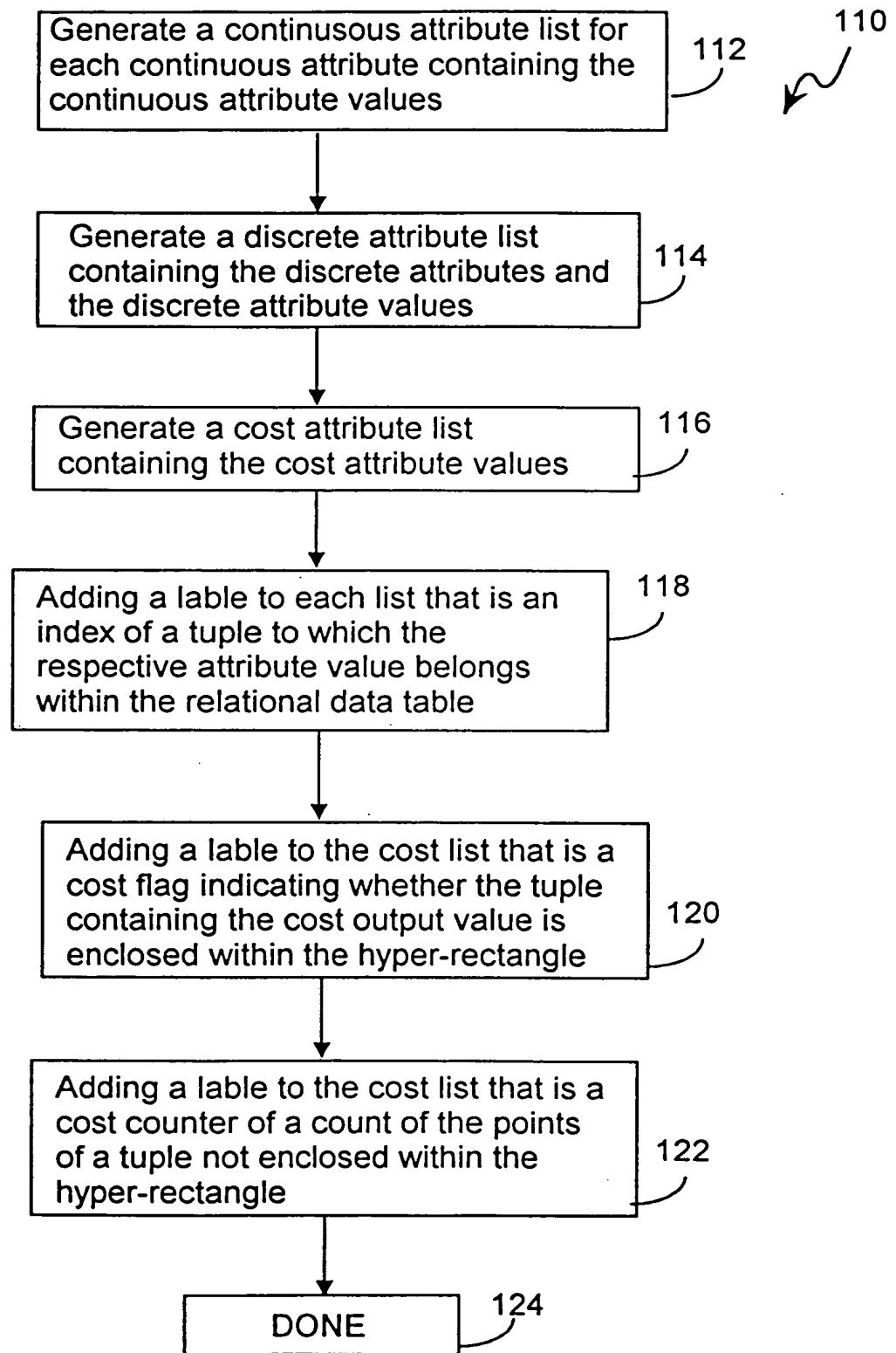


FIG. 5

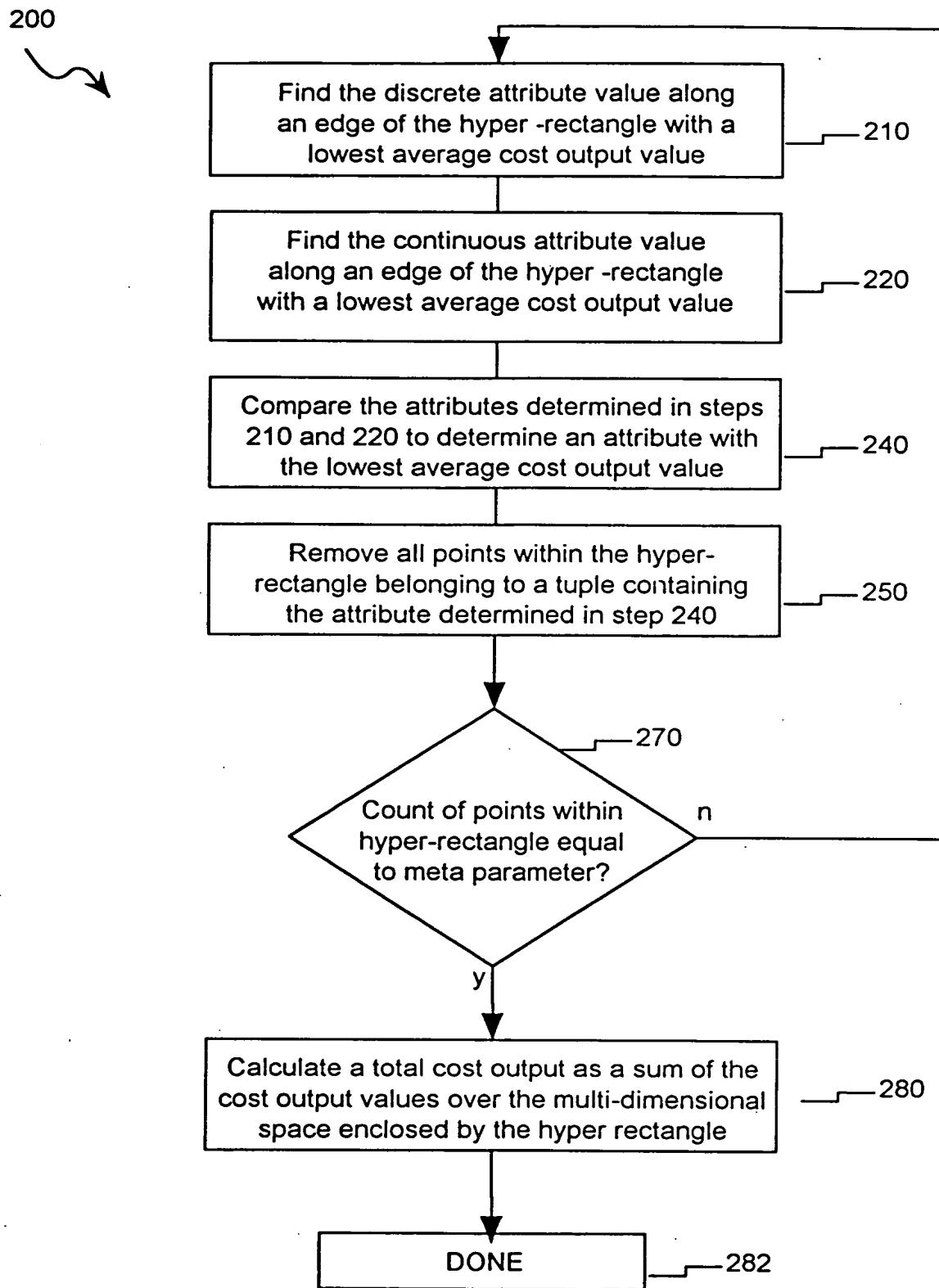


FIG. 6

220

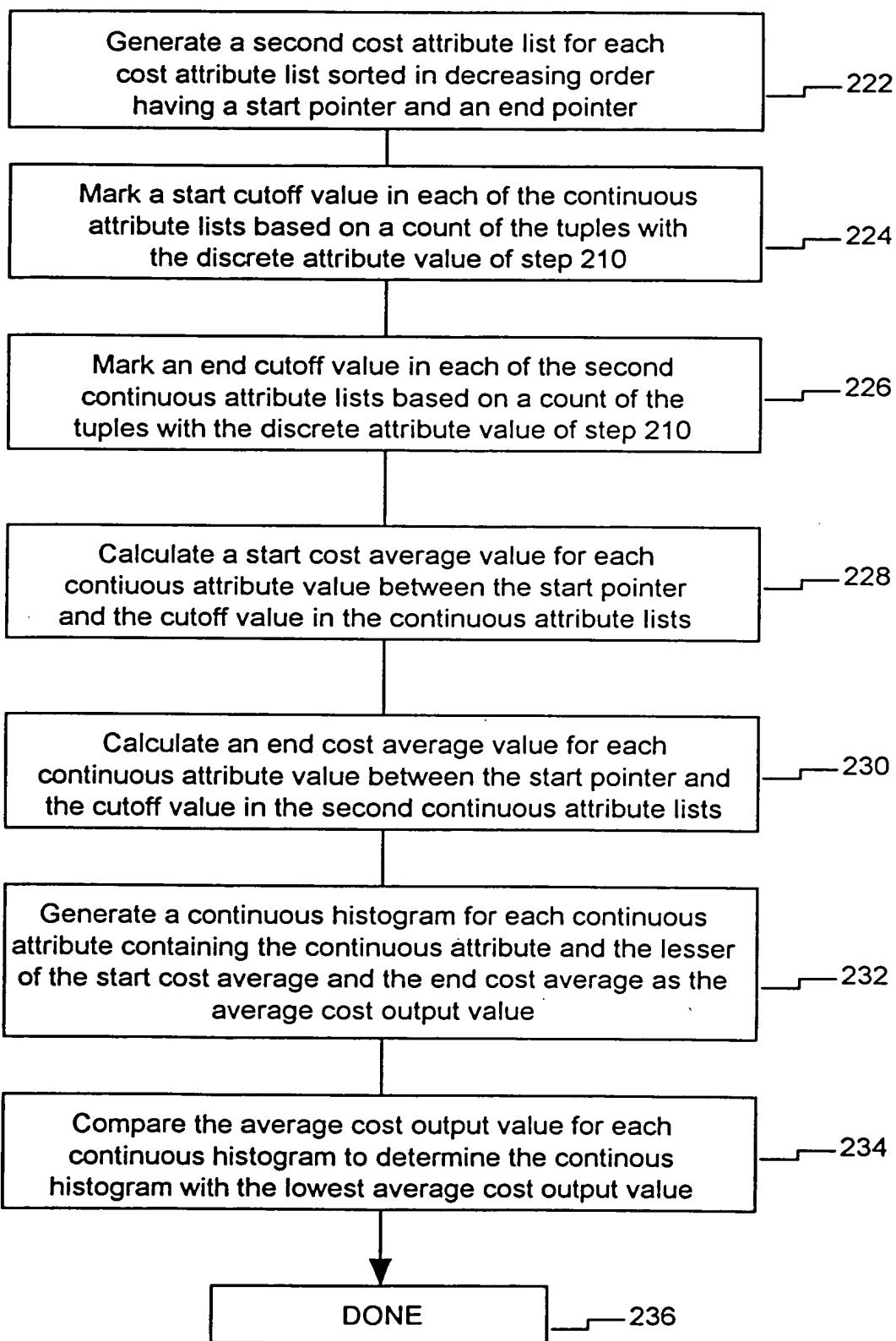


FIG. 7

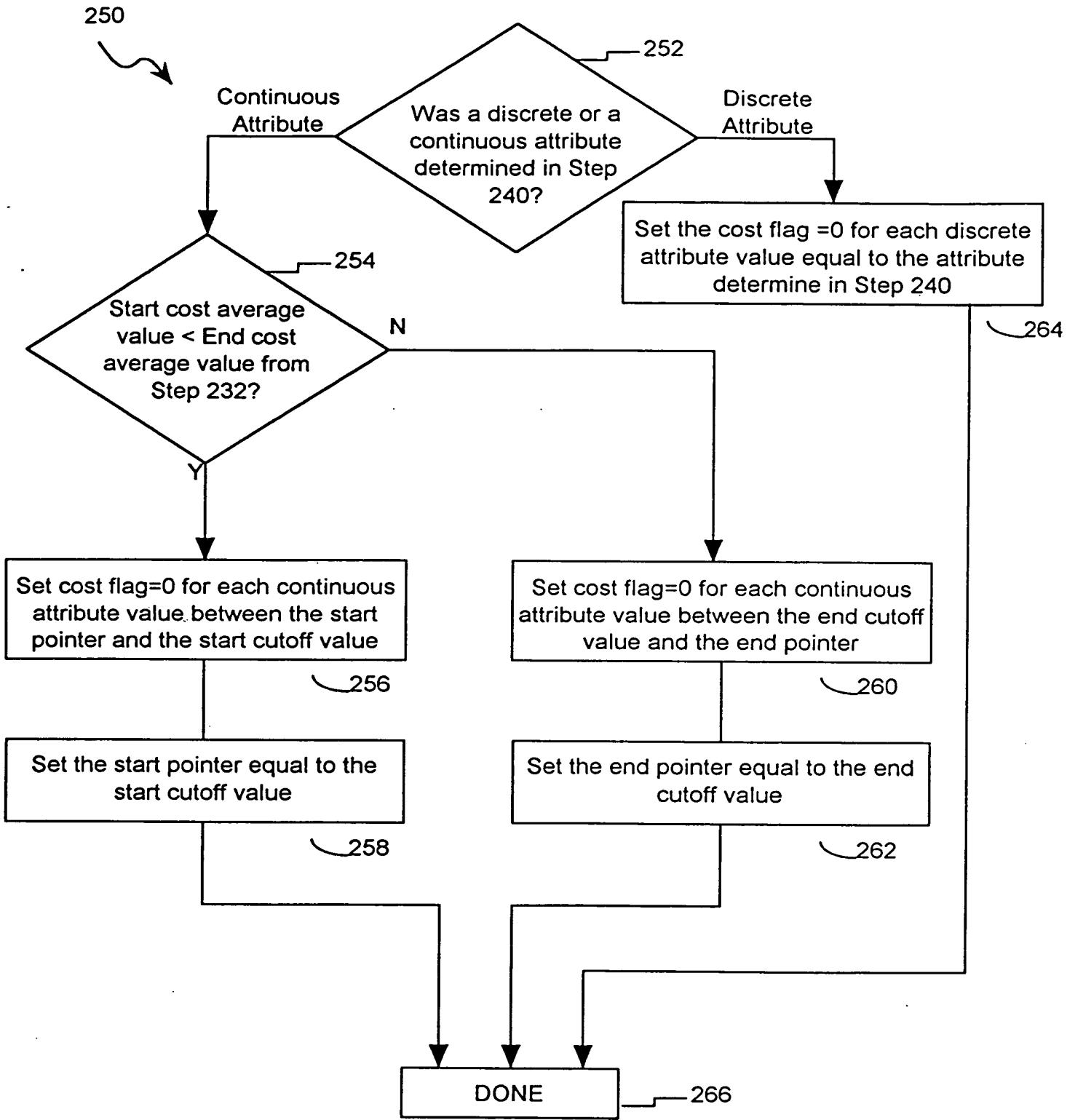


FIG. 8

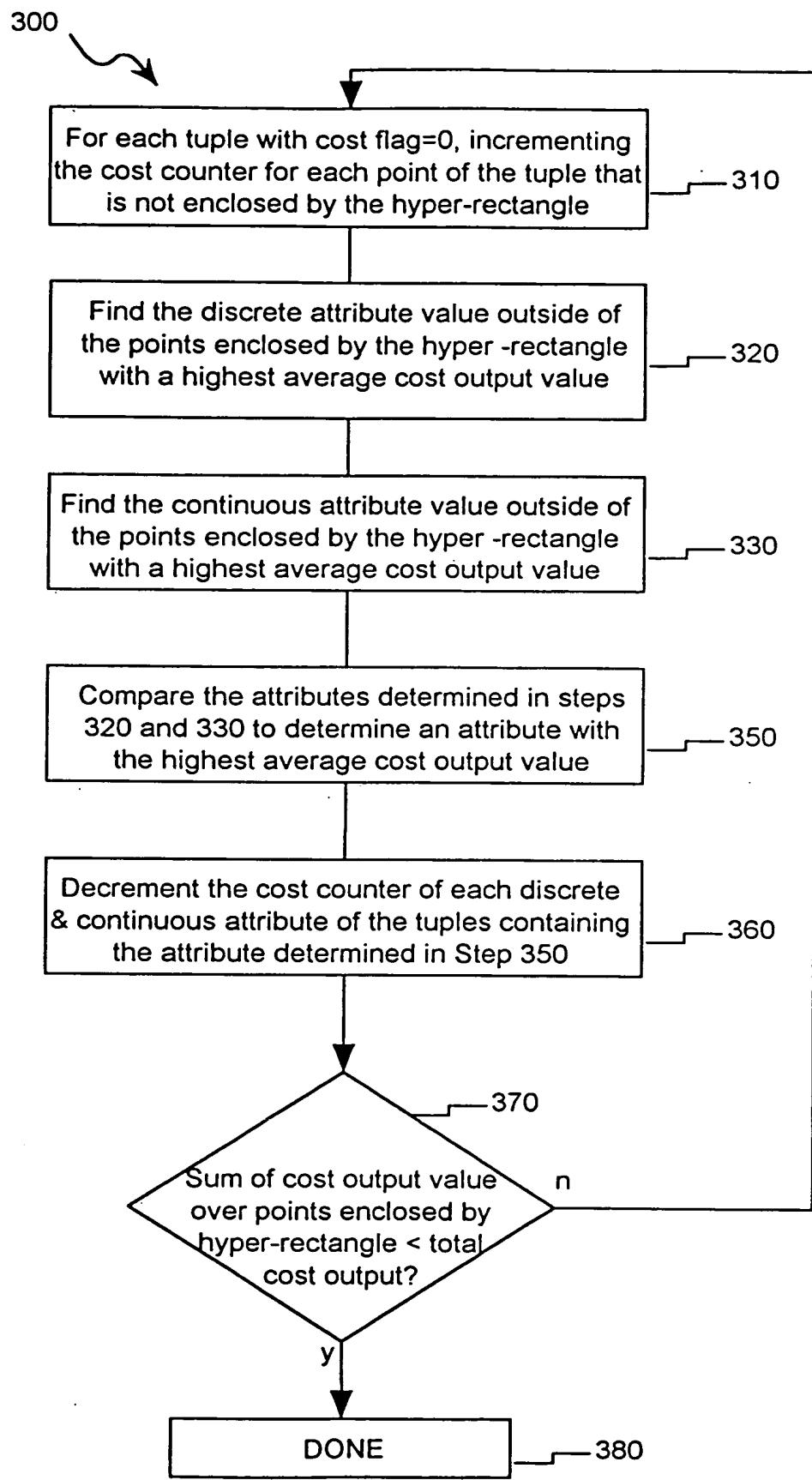


FIG. 9

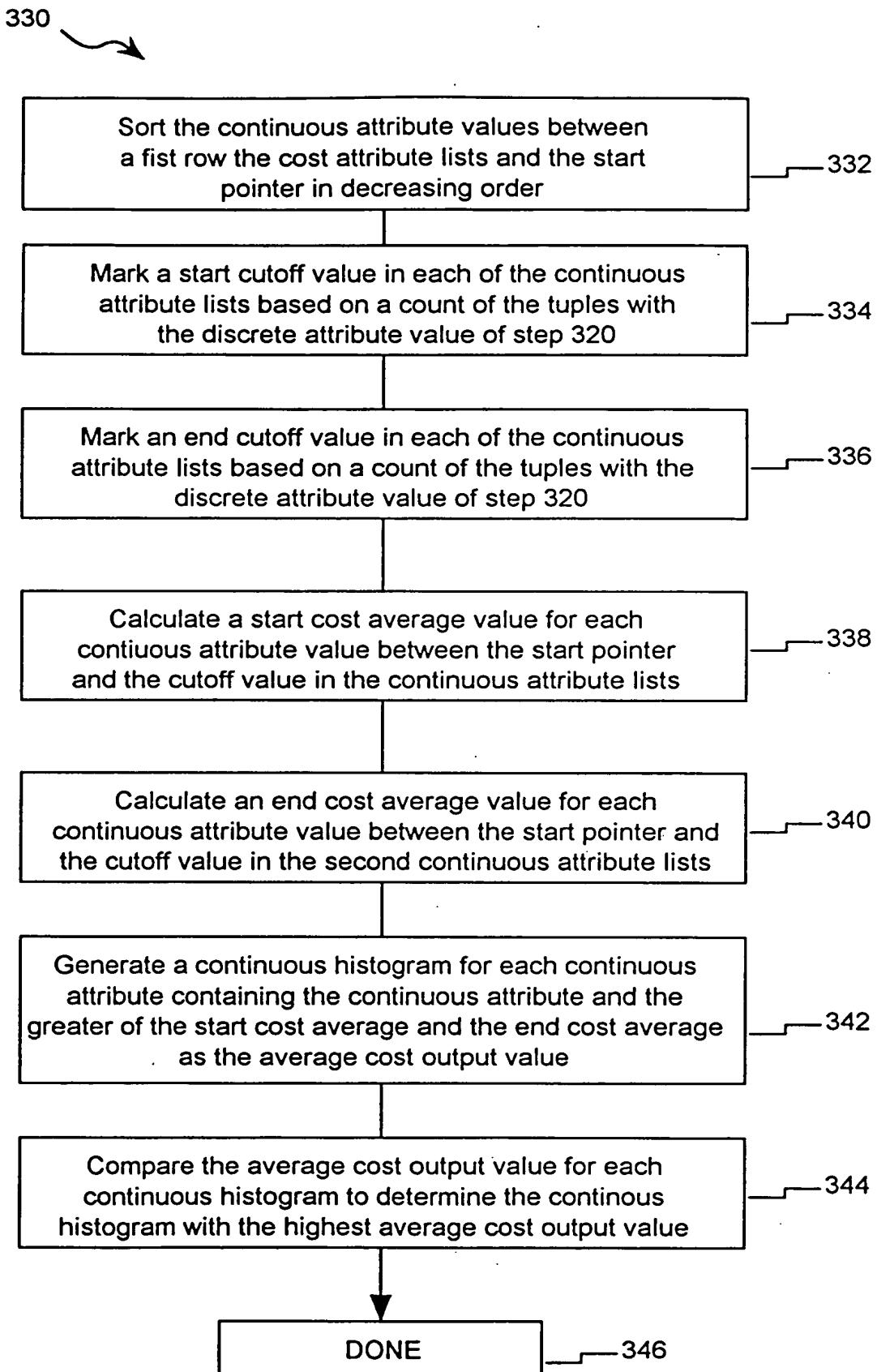


FIG. 10

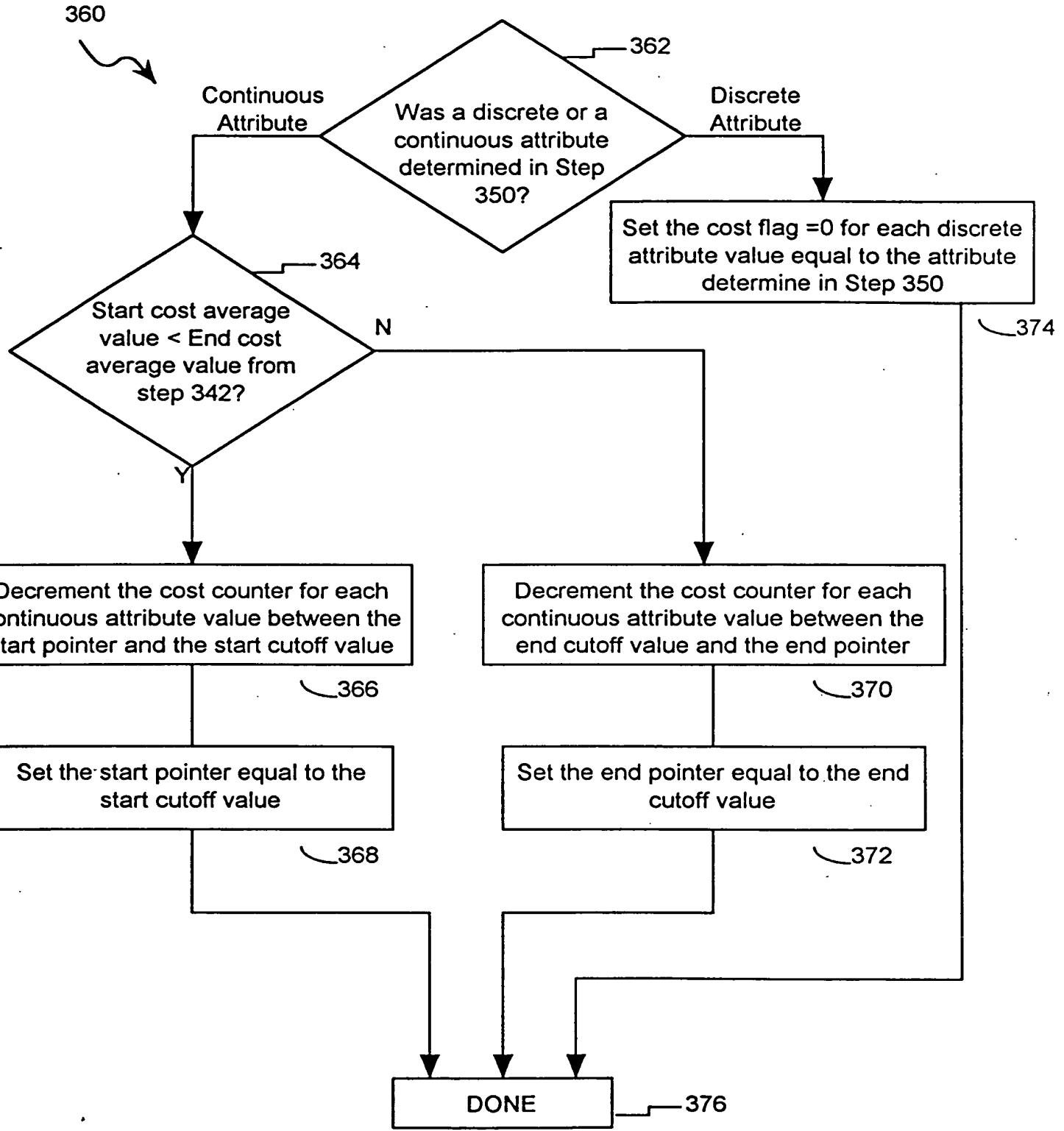


FIG. 11

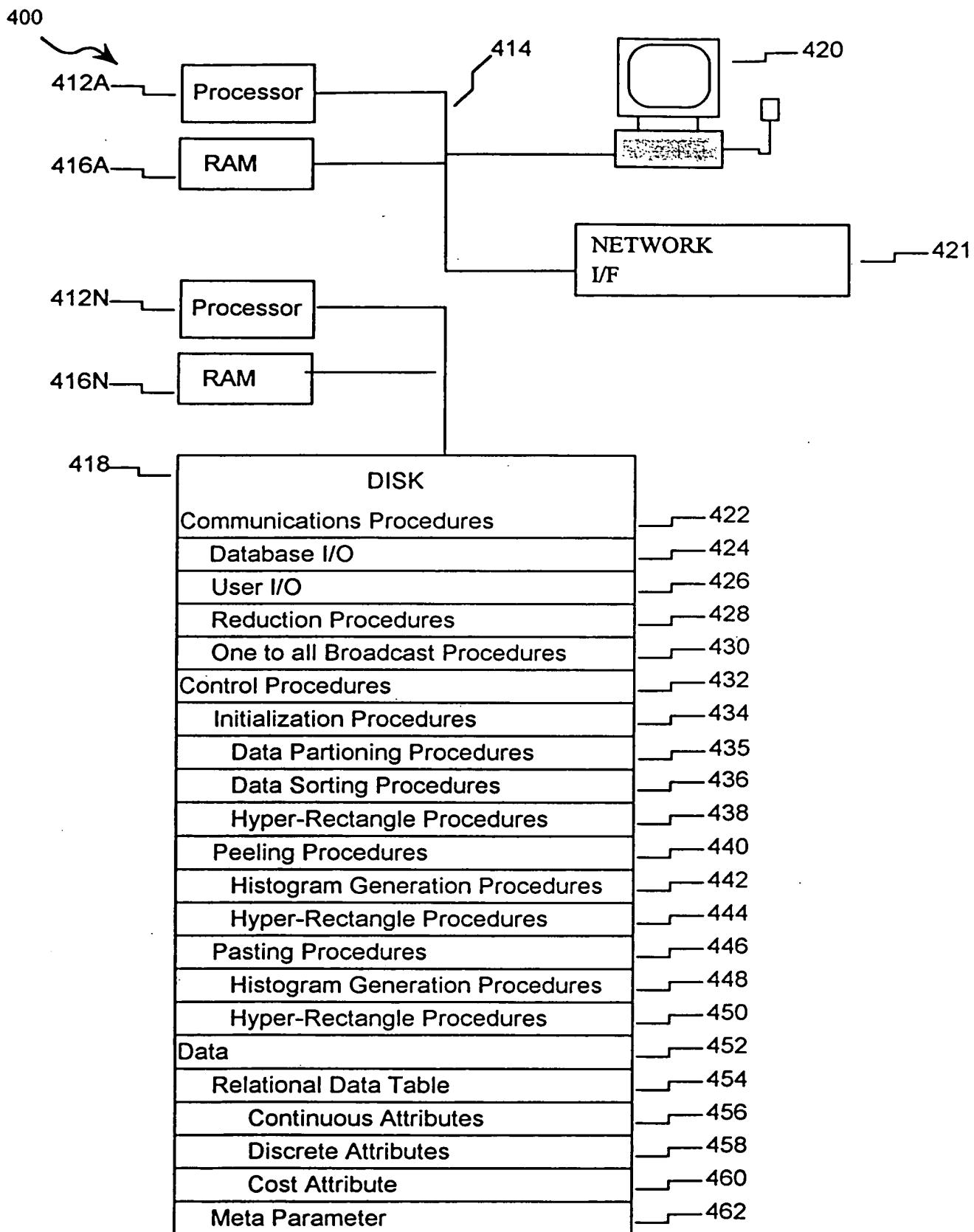


FIG. 12

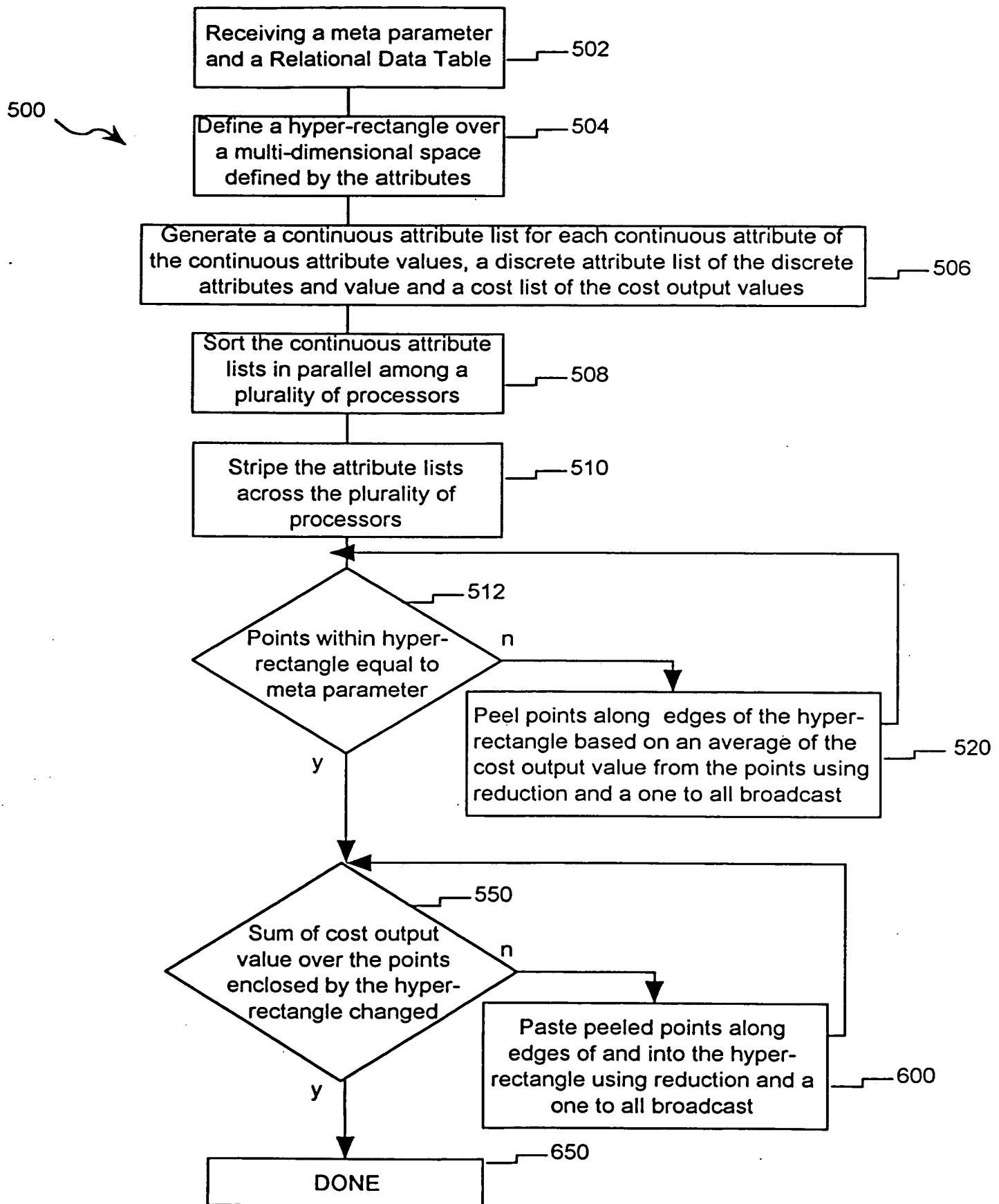


FIG. 13

1
2
●
●
●
●
19
20

Original sorted list

1
5
9
13
17

Processor 1

2
6
10
14
18

Processor 2

3
7
11
15
19

Processor 3

4
8
12
16
20

Processor 4

FIG. 14

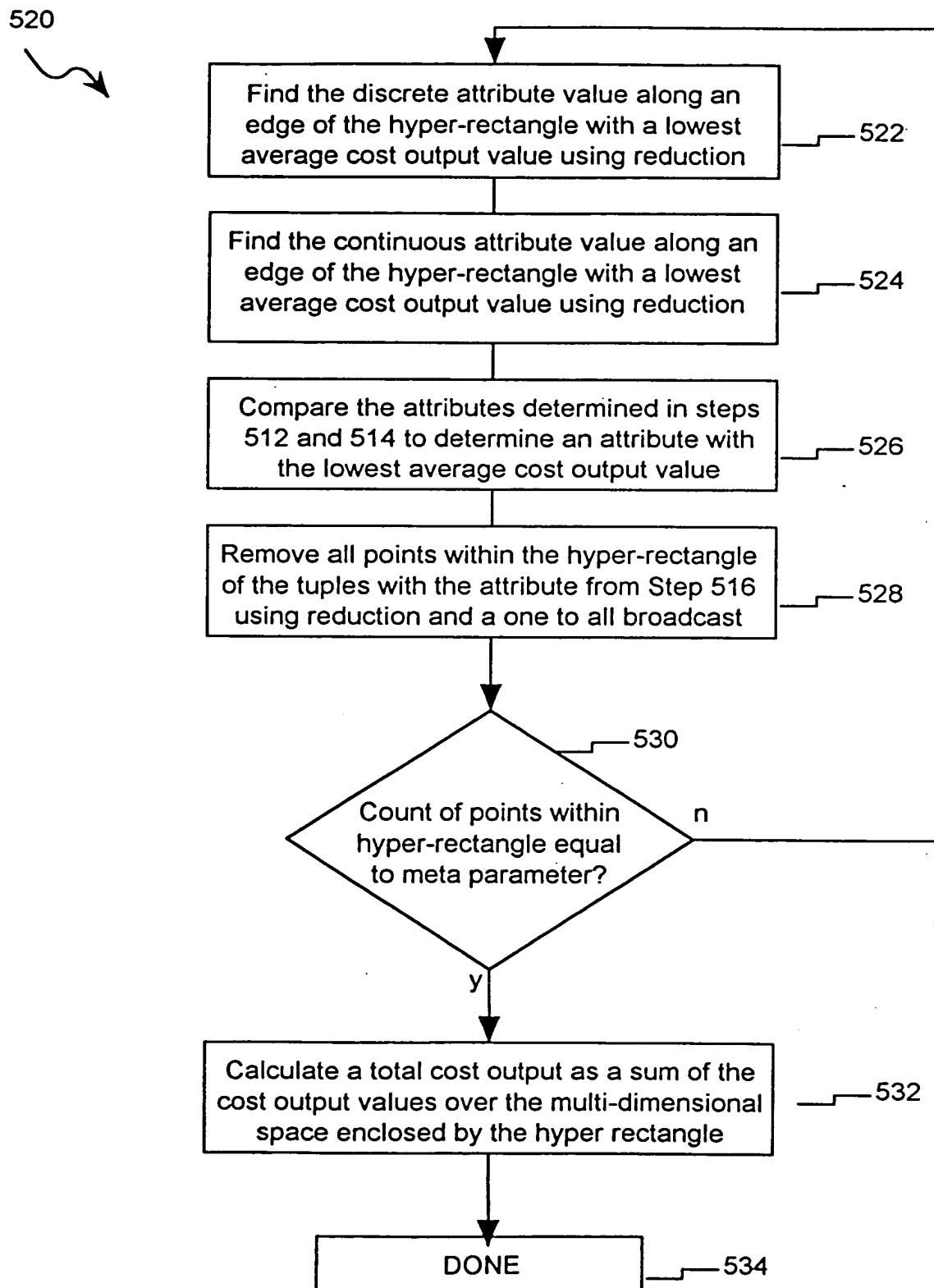


FIG. 15

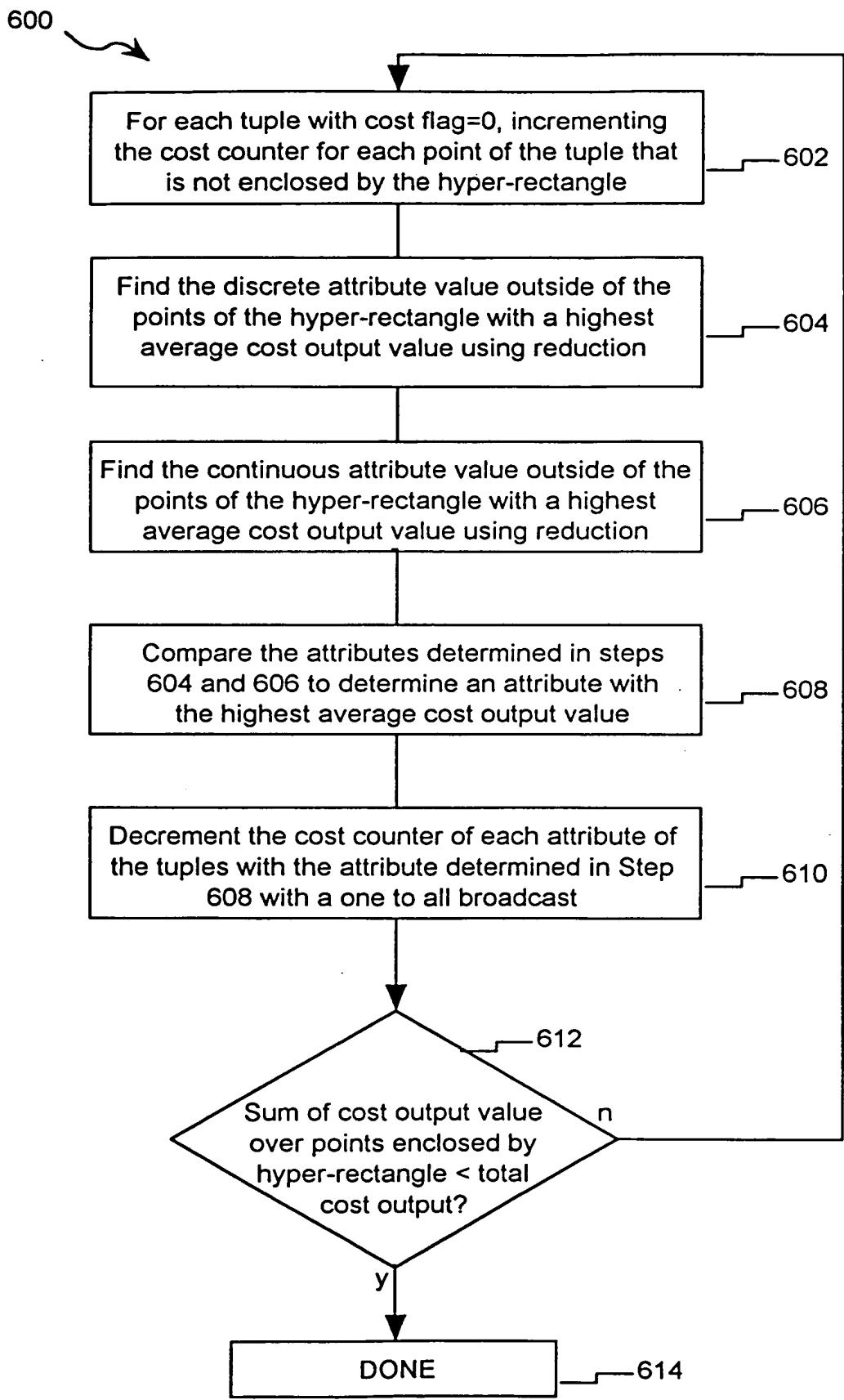


FIG. 16

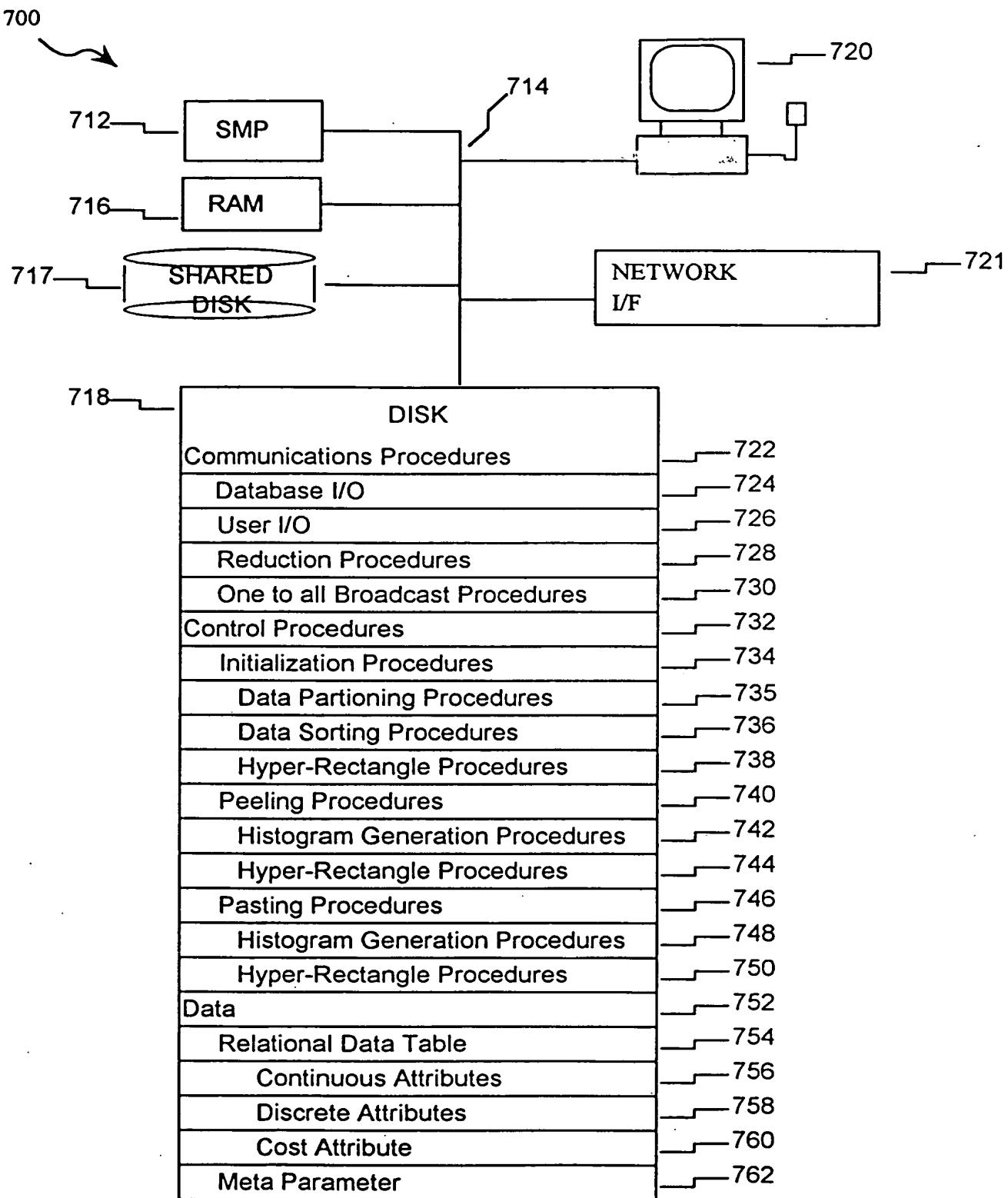


FIG. 17

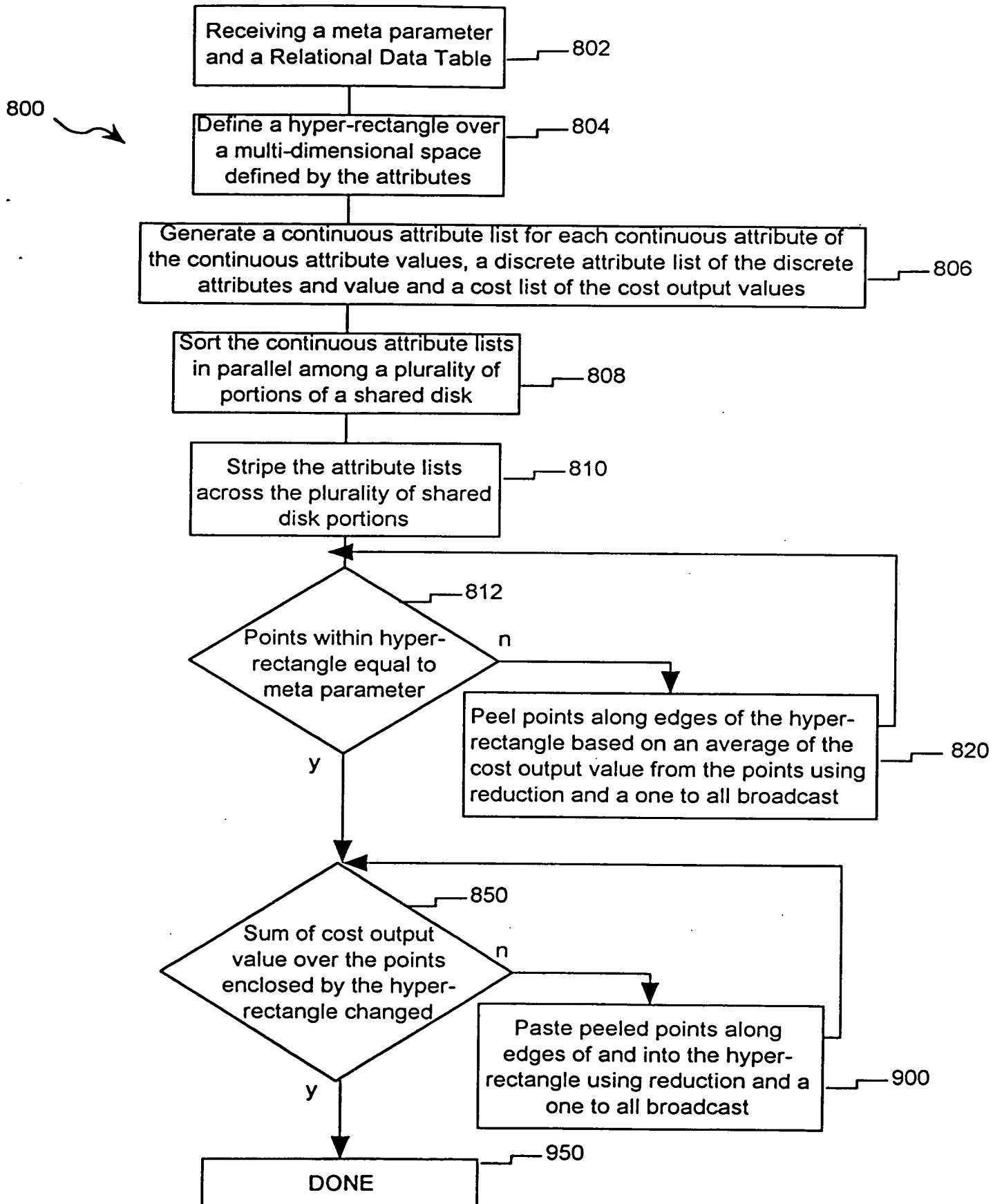


FIG. 18

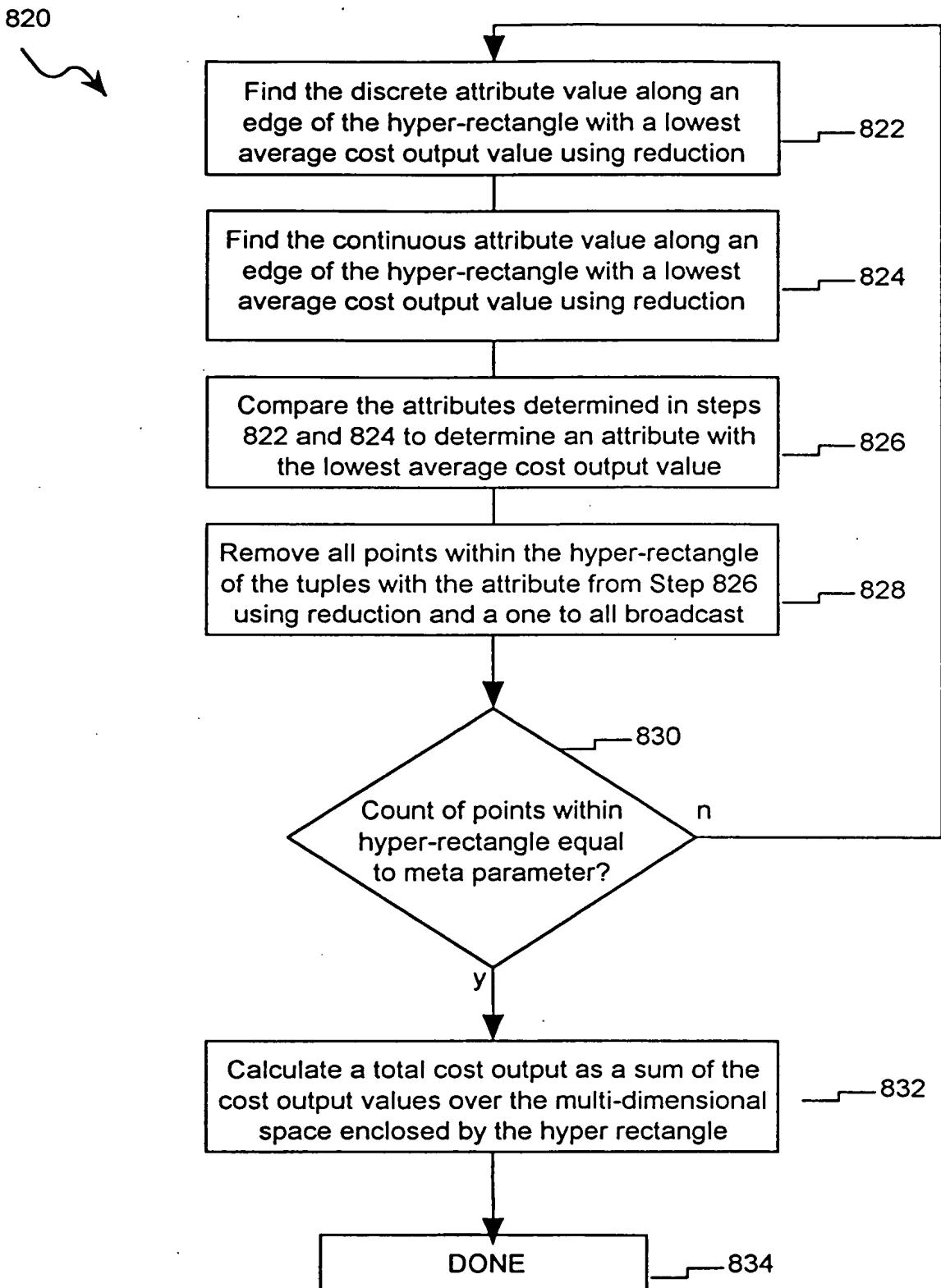


FIG. 19

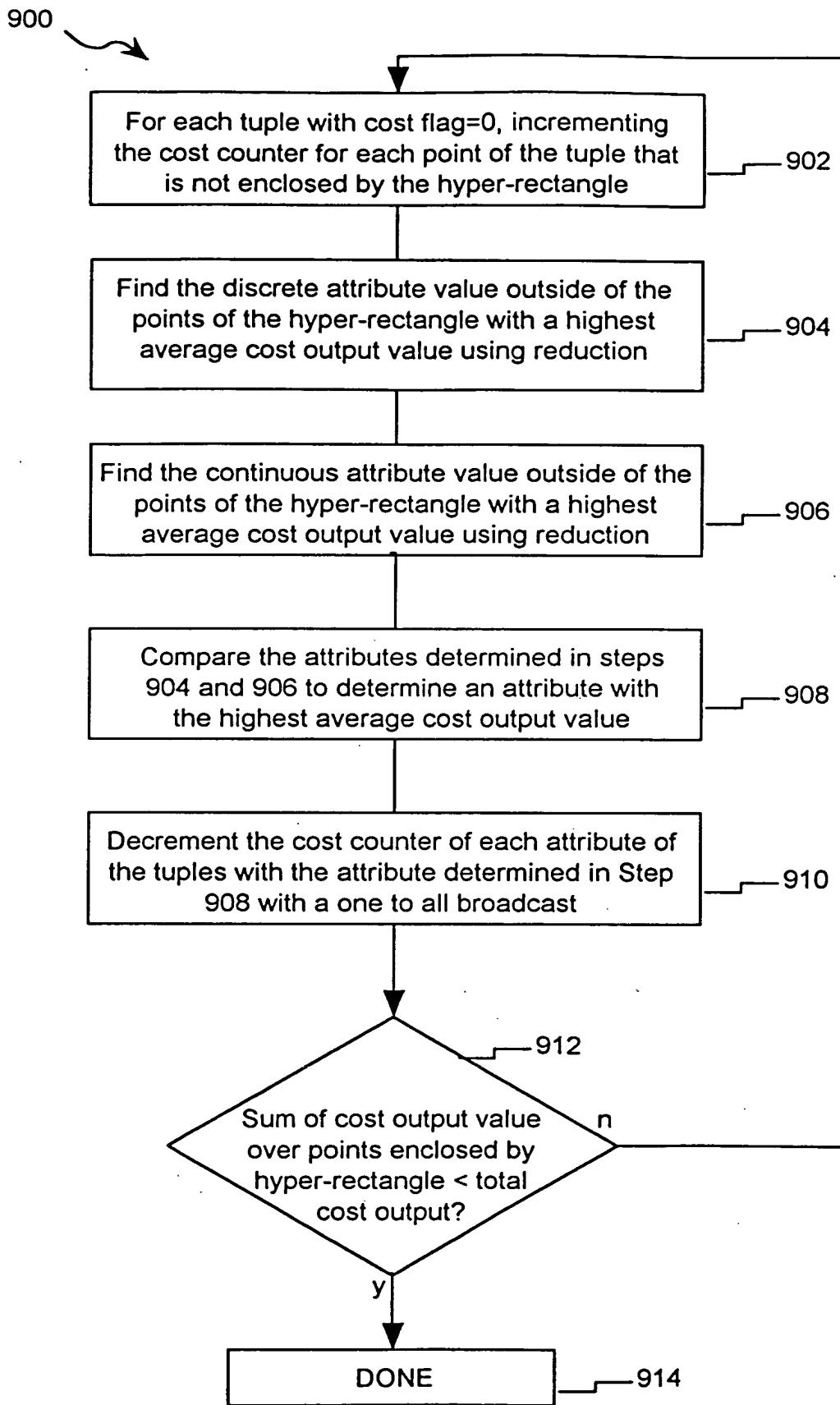


FIG. 20